PTO/SB/08A (08-03)

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Complete if Known

10/682,496

U.S. Patent and Trademark Office; U.S. DEFAITMENT OF COMMERCE uperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number

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Sheet

1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of | 15

Filing Date
October 9, 2003

First Named Inventor

Group Ant Unit
1626

Examiner Name
October 9, 2003

Andrew B. Freistein

Andrew B. Freistein

Net Yet Assigned
A. Free Youn

Attorney Docket Number SYR-HDAC-5003-U

	1	Document Number	U.S. PATENT [Name of Patentee or Applicant of	
Examiner Initials	No. Number - Kind Code ² (if known)		Publication Date/ Issue Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
OCK	AA	2001/0009922	2001-07-26	Douglas V. Faller	·
-141	AB	2001/0034367	2001-10-25	Douglas V. Faller et al.	
\neg	AC	2002/0065282	2002-05-30	Guy Georges et al.	
	AD	2002/0076457	2002-06-20	Aylward James Harrison	
	AE	2002/0103192	2002-08-01	Michael L. Curtin et al.	
	AF	2002/0107404	2002-08-08	Olaf Prien et al.	·
	AG	2002/0115826	2002-08-22	Daniel Delorme et al.	
	AH	2002/0119996	2002-08-29	Hsuan-Yin Lan-Hargest et al.	
	AI	2002/0120099	2002-08-29	Norikazu Nishino et al.	
	AJ	2002/0132792	2002-09-19	Olaf Prien et al.	
	AK	2002/0137775	2002-09-26	Hsuan-Yin Lan-Hargest et al.	
	AL	2002/0143037	2002-10-03	Hsuan-Yin Lan-Hargest et al.	
\neg	AM	2002/0143052	2002-10-03	Hsuan-Yin Lan-Hargest et al.	
	AN	2002/0143055	2002-10-03	Hsuan-Yin Lan-Hargest et al.	
\neg	AO	2002/0143196	2002-10-03	Hsuan-Yin Lan-Hargest et al.	
\neg	AP	2002/0161045	2002-10-31	Hsuan-Yin Lan-Hargest et al.	
	AQ	2002/0177594	2002-11-28	Michael L. Curtin et al.	
	AR	2002/0183513	2002-12-05	Adelbert Grossmann et al.	
	AS	2003/0013176	2003-01-16	Nikola Pavletich et al.	
	AT	2003/0013757	2003-01-16	Ulrike Leser-Reiff et al.	
	ΑU	2003/0017454	2003-01-23	Saraswati Sukumar et al.	
	AV	2003/0018062	2003-01-23	Stacy W. Remiszewski et al.	
	AW	2003/0049649	2003-03-13	Alan P. Wolffe et al.	
	AX	2003/0059812	2003-03-27	Victoria M. Richon et al.	
	AY	2003/0078216	2003-04-24	A. Robert MacLeod et al.	
	AZ	2003/0078369	2003-04-24	Peter T. Meinke et al.	
	BA	2003/0082668	2003-05-01	Katsuyuki Tamai et al.	
\neg	88	2003/0083521	2003-05-01	Hsuan-Yin Lan-Hargest et al.	
	ВС	2003/0125306	2003-07-03	Hsuan-Yin Lan-Hargest et al.	
	BD	2003/0129724	2003-07-10	Christina M. Groziner et al.	
<u> </u>	BE	2003/0134865	2003-07-17	lan Adcock et al.	
	BF	2003/0139404	2003-07-24	Rainer Haag et al.	
- 1	BG	2003/0143712	2003-07-31	Eric Verdin et al.	
- \/ -	BH	2003/0144276	2003-07-31	Kouichi Kikuchi et al.	

Examiner Signature	Date Considered	3-21-06
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Complete if Known Substitute for form 1449A/PTO 10/682,496 **Application Number** INFORMATION DISCLOSURE Filing Date October 9, 2003 STATEMENT BY APPLICANT First Named Inventor Andrew 9, Freistein Group Art Unit 1626 (use as many sheets as necessary) Examiner Name Not Yet Assigned of 15 Attorney Docket Number SYR-HDAC-5003-U Sheet

<u> </u>	BI	T 2003/0144340	2003-07-31	Carlin Long et al.	
((/) -		2003/0148970	2003-08-07	Jeffrey M. Besterman et al.	
Y -	BJ	2003/0152557	2003-08-14	Jeffrey M. Besterman et al.	
-	BK	2003/0171409	2003-09-11	Hsuan-Yin Lan-Hargest et al.	
	BL	2003/01/7409	2003-10-02	Stuart L. Schreiber et al.	
	BM	2003/0212121	2003-11-13		
┵	BN		2003-11-13	Martin Kruger et al.	
	BO	2003/0216345	2003-11-27	Osamu Nakanishi et al.	<u> </u>
	BP	2003/0219832		Elliott S. Klein et al.	
_	BQ	2004/0002506	2004-01-01	Ronald Breslow et al.	
	BR	2004/0014647	2004-01-22	Hyang G. Woo Lee et al.	
	BS	2004/0018968	2004-01-29	George Sgouros	
	ВТ	2004/0023944	2004-02-05	Hsuan-Yin Lan-Hargest et al.	
	BU	2004/0024067	2004-02-05	Stacy W. Remiszewski et al.	
	BV	2004/0029903	2004-02-12	Hsuan-Yin Lan-Hargest et al.	
	BW)	2004/0029922	2004-02-12	Hsuan-Yin Lan-Hargest et al.	
	BX-	2004/0053820	2004-03-18	Hidenori Nakajima et al.	
Ţ.,	BY.	2004/0053960	2004-03-18	Guy Georges et al.	
	BZ [,]	2004/0072735	2004-04-15	Victoria M. Richon et al.	
	CA	2004/0072770	2004-04-15	Jeffrey M. Besterman et al.	
_	СВ	2004/0072849	2004-04-15	Stuart L. Schreiber et al.	
\neg	CC	2004/0077591	2004-04-22	Fernando Dangond	
	CD	2004/0077698	2004-04-22	Guy Georges et al.	
	CE	2004/0077726	2004-04-22	Clare Watkins et al.	
	CF	2004/0087631	2004-05-06	Nicholas G. Bacopoulos et al.	
\neg	CG	2004/0087652	2004-05-06	Martin Gottlicher	
	СН	2004/0087657	2004-05-06	Victoria M. Richon et al.	
_	CI	2004/0092431	2004-05-13	Peggy E. Hellberg	
	CJ	2004/0092558	2004-05-13	Peter G. Klinko	
	СК	2004/0092572	2004-05-13	Johanne Renaud et al.	
\dashv	CL	2004/0092598	2004-05-13	Clare Watkins et al.	
	СМ	2004/0102458	2004-05-27	Gabriela Chiosis et al.	
	CN	2004/0106599	2004-06-03	Daniel Delorme et al.)
+	CO	2004/0122079	2004-06-24	Adelbert Grossmann et al.	
	CP	2004/0122101	2004-06-24	Thomas Miller et al.	
+	CQ	2004/0138270	2004-07-15	Georg Fertig et al.	
+/-	ĊR	2004/0157841	2004-08-12	Georg Fertig et al.	
₩	CS	2004/0157924	2004-08-12	Hsuan-Yin Lan-Hargest et al.	
₩_	CT	2004/0162317	2004-08-19	Georg Fertig et al.	

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Substitut	e for form 1449A/PT0	0			Complete if Known
				Application Number	10/682,496
INFORMATION DISCLOSURE			CLOSURE	Filing Date	October 9, 2003
STA	STATEMENT BY APPLICANT		First Named Inventor Andrew B. Freistein		
				Group Art Unit	1626
	(use as many sh	eets as	necessary)	Examiner Name	Market Assigned A. Free Stee
Sheet	3	of	15	Attorney Docket Number	SYR-HDAC-5003-U

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	XX	CU '	2004/0192744	2004-09-30	Rainer Haag et al.	
┌	7	CV ·	2004/0198830	2004-10-07	Clare J. Watkins et al.	
		cw	2004/0214862	2004-10-28	Ulrike Leser-Reiff et al.	
		СХ	2004/0214880	2004-10-28	Georg Fertig et al.	
		CY	2004/0224991	2004-11-11	Xian-Ping Lu et al.	
		CZ	2004/0229889	2004-11-18	Yasuharu Urano et al.	
		DA	2004/0254220	2004-12-16	Jerome C. Bressi et al.	
		DB	2004/0266769	2004-12-30	Jerome C. Bressi et al.	
		DC	2004/0266818	2004-12-30	Ronald Breslow et al.	
		DD	2005/0014839	2005-01-20	Alan Kozikowski et al.	
		DE	2005/0026907	2005-02-03	Paul Wash et al.	
		DF	2005/0032794	2005-02-10	Jana K. Padia et al.	
		DG	2005/0032831	2005-02-10	Alan Kozikowski et al.	
		DH	2005/0079995	2005-04-14	Antonio Bedaloy et al.	
	1	DI	2005/0085507	2005-04-21	Stacy W. Remiszewski et al.	
		Dΰ	2005/0085515	2005-04-21	Clare J. Watkins et al.	
1	1	DK	2005/0096468	2005-05-05	Kristof Van Emelen et al.	
		DŁ	2005/0107348	2005-05-19	Hsuan-Yin Lan-Hargest et al.	
		DM	2005/0107384	2005-05-19	Patrick Angibaud et al.	
		DN	2005/0107445	2005-05-19	Clare J. Watkins et al.	
		DO	2005/0113373	2005-05-26	Kristof Van Emelen et al.	
		DP	2005/0119250	2005-06-02	Patrick Angibaud et al.	
		DQ \	2005/0124679	2005-06-09	Dae-Kee Kim et al.	
		DR	2005/0131018	2005-06-16	Martin Sendzik et al.	
		DS	2005/0137232	2005-06-23	Jerome C. Bressi et al.	
		DT	2005/0137234	2005-06-23	Jerome C. Bressi et al.	
		DU ,	2005/0143385	2005-06-30	Clare J. Watkins et al.	
		DV .	2005/0148613	2005-07-07	Kristof Van Emelen	
		DW .	2005/0159470	2005-07-21	Jerome C. Bressi et al.	
		DX.	2005/0165016	2005-07-28	Kristof Van Erneten	
		DY.	2005/0171103	2005-08-04	Elaine Sophie Elizabeth Stokes et al.	
		DZ	2005/0171208	2005-08-04	Hsuan-Yin Lan-Hargest et al.	
	1	EA	2005/0171347	2005-08-04	Kristof Van Emelen	
		EB	2005/0176686	2005-08-11	Alexander B. Maurer et al.	
		EC	4,482,571	1984-11-13	Donald J. Abraham	
	1	ED	5,124,342	1992-06-23	Francis A.J. Kerdesky et al.	
	\bigvee	EÉ	5,216,004	1993-06-01	Susan P. Perrine	

Examiner Signature Mule B Scotter Date Considered 3-21-06

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Substitute for form 1	449A/PTO		Complete if Known		
			Application Number	10/682,496	
INFORMA	TION DIS	CLOSURE	Filing Date	October 9, 2003	
STATEME	STATEMENT BY APPLICANT		First Named Inventor Andrew Projectein		
OTATEMENT STATEMENT			Group Art Unit	1626	
(use as r	nany sheets as	necessary)	Examiner Name	-Net Yet Assigned A Freist	
Sheet 4	of	15	Attorney Docket Number	SYR-HDAC-5003-U	

0					
/10X	EF'	5,439,939	1995-08-08	Susan P. Perrine	
- 40	EG	5,645,852	1997-07-08	Harold L. Newmark	
	EH	5,656,644	1997-08-12	Jerry L. Adams et al.	
	EI	5,700,826	1997-12-23	Adnan Mjalli et al.	
	EJ	5,858,365	1999-01-12	Douglas V. Faller	
	EK	5,922,837	1999-07-13	Peter T. Meinke et al.	
	EL	5,939,455	1999-08-17	Ada Rephaeli	
	EM	5,939,456	1999-08-17	Susan P. Perrine	
	EN	6,011,000	2000-01-04	Susan P. Perrine	
	EO	6,030,961	2000-02-29	Abraham Nudelman et al.	
	EP	6,040,342	2000-03-21	Ada Rephaeli et al.	
	EQ	6,043,277	2000-03-28	Ada Repaeli et al.	
	ER	6,043,389	2000-03-28	Abraham Nudelman et al.	
	ES	6,068,987	2000-05-30	Paula M. Dulski et al.	
	ET	6,110;697	2000-08-29	Paula M. Dulski et al.	
	EU	6,110,955	2000-08-29	Abraham Nudelman et al.	
	EV	6,110,970	2000-08-29	Abraham Nudelman et al.	
	EW	6,124,495	2000-09-26	Edward Neiss et al.	
	EX	6,130,248	2000-10-10	Abraham Nudelman et al.	
	ĒΥ	6,174,905	2001-01-16	Tsuneji Suzuki et al.	
	EZ	6,197,743	2001-03-06	Douglas V. Faller	
	FA	6,231,880	2001-05-15	Susan P. Perrine	
	FB	6,239,176	2001-05-29	Abraham Nudelman et al.	
	FC	6,262,116	2001-07-17	Pier Paolo Pandolfi et al.	
	FD	6,329,402	2001-12-11	Kouichi Kikuchi et al.	
	FE	6,387,673	2002-05-14	Ronald M. Evans et al.	
	FF	6,399,568	2002-06-04	Norikazu Nishino et al.	
	FG	6,403555	2002-06-11	Soren Skov	
	FH	6,495,719	2002-12-17	Hsuan-Yin Lan-Hargest et al.	
	FI	6,511,990	2003-01-28	Ronald Breslow et at.	
	FJ	6,512,123	2003-01-28	Adelbert Grossmann et al.	
	FK	6,531,472	2003-03-11	Guy Georges et al.	
	FL	6,538,030	2003-03-25	Yih-Lin Chang et al.	
	FM	6,541,661	2003-04-01	Daniel Delorme et al.	
	FN	6,544,957	2003-04-08	Scott E. Kern et al.	
	FO	6,548,479	2003-04-15	Soren Skov	
1.17	FP	6,552,065	2003-04-22	Stacy W. Remiszewski et al.	
W	FQ	6,562,995	2003-05-13	Hsuan-Yin Lan-Hargest et al.	

Examiner Signature Mulu B. Sielsein Date Considered 3-21-06	
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Subs	Substitute for form 1449A/PTO			Complete if Known
		1	Application Number	10/682,496
INI	FORMATIC	N DISCLOSURE	Filing Date	October 9, 2003
ST	ATEMENT	BY APPLICANT	First Named Inventor	Andrew D. Fraistein
•			Group Art Unit	1626
	(use as many	sheets as necessary)	Examiner Name	-Not Yet Assigned A. Frastes
Shee	t 5	of 15	Attorney Docket Number	SYR-HDAC-5003-U

UX	FR	6,599,937	2003-07-29	Edward Neiss et al.	
	FS	6,638,530	2003-10-28	Masahiko Ishibashi et al.	
	FT	6,656,905	2003-12-02	Hiroaki Mori et al.	
	FU	6,667,341	2003-12-23	Hsuan-Yin Lan-Hargest et al.	
$\dashv \lnot$	FV	6,693,132	2004-02-17	Hsuan-Yin Lan-Hargest et al.	
	FW	6,699,902	2004-03-02	Hsuan-Yin Lan-Hargest et al.	
	FX	6,706;686	2004-03-16	Carlin Long et al.	
	FY	6,720,445	2004-04-13	Hsuan-Yin Lan-Hargest et al.	
1	FZ	6,784,173	2004-08-31	Ulrike Leser-Reiff et al.	
	GA	6,800,638	2004-10-05	Guy Georges et al.	
	GB	6,825,317	2004-11-30	Norikazu Nishino et al.	
	GC	6,828,302	2004-12-07	Soren Skov	
1	GD	6,831,061	2004-12-14	Hyang Woo Lee et al.	
	GE	6,833,384	2004-12-21	Stacy W. Remiszewski et al.	
	GF	6,841;565	2005-01-11	David M. Lucas et al.	
١.	GG	6,869,953	2005-03-22	Rainer Haag et al.	
7	GH	6,888,027	2005-05-03	Ulrike Leser-Reiff et al.	
\neg	Gi	6,897,220	2005-05-24	Daniel Delorme et al.	

		FOREIGN PA	ATENT DOCU	MENTS		_
		Foreign Patent Document			Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T ⁶
18	GJ	WO/00008048	2000-02-17	FUJISAWA PHARMACEUTICAL CO., LTD.		
US	GK	WO/00021979	2000-04-20	FUJISAWA PHARMACEUTICAL CO., LTD.		
		WO/00058988	2000-09-08	JARAN ENERGY		1
7	GL			CORPORATION		
MA	GM	WO/00071703	2000-11-30	METHYLGENE INC.		<u></u>
IVA	GN	WO/00107042	2001-02-01	MERCK & CO., INC.		
MA	GO	WO/00118171	2001-03-15	SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH		
W K	GP	WO/00127314	2001-04-19	MERCK & CO., INC.		

Date Examiner Signature Considered

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Su	bstitute	for form 1	449A/PTO				Complete if Known)
1					Application Numb	er	10/682,496	
l IN	IFO	RMA'	TION DIS	CLOSURE	Filing Date		October 9, 2003	
l s	ΤΑΤ	EME	NT BY A	PPLICANT	First Named Inve	ntor <	Andrew B. Freiste	in-
	.,,,				Group Art Unit		1626	
		(use as i	nany sheets as	necessary)	Examiner Name		Not Yet Accigned	- A. Freesky
Sh	eet	6	of	15	Attorney Docket I	Number	SYR-HDAC-5003	<u>.∪ </u>
	0/1/	/		<u> </u>				
		GQ	WO/00138322	<u> </u>	2001-05-31		IYLGENE, INC.	
	i	GR	WO/00207722		2002-01-31		-SPEYER-HAUS	
		GS	WO/0021592	1	2002-02-28		RNEMENT OF THE ATES OF AMERICA.	
		GΤ	WO/0022213	3	2002-03-21		COMMONWEALTH NIVERSITY	
	1	GU	WO/00226696	6	2002-04-04	PRO	LIFIX LIMITED	
	\top	GV	WO/00226703	3	2002-04-04	PRO	LIFIX LIMITED	
	1	GW	WO/00230879	9	2002-04-18	PRO	LIFIX LIMITED	
		GX	WO/0061576		2000-10-19		CLINE BEECHAM RPORATION	
	†	GY	WO/0107042		2001-02-01	_	CK & CO., INC.	
	1	GZ	WO/0116106		2001-03-08		CHERING GESELLSCHAFT	
	+	HA	WO/0118045		2001-03-15	SLOAN-KE	TTERING INSTITUTE	
		нв	WO/0118171		2001-03-15	SLOAN-KE	ITERING INSTITUTE NCER RESEARCH	
		нс	WO/0127314		2001-04-19	MER	CK & CO., INC.	
		HD	WO/0138322		2001-05-31	METH	IYLGENE, INC.	
		HE	WO/0142437		2001-06-14	AXYS PH	ARMACEUTICALS, INC.	
		HF	WO/0170675		2001-09-27		IYLGENE, INC.	
		HG	WO/0172737		2001-10-04		KLINE BEECHAM RPORATION	
		НН	WO/0205184	2	2002-07-04	F. HOFFM	ANN-LA ROCHE AG	
		н	WO/02055011	7	2002-07-18		REST UNIVERSITY	
	/	НЈ	WO/0205568	8	2002-07-18	THE GOV UNITED ST	ERNMENT OF THE ATES OF AMERICA,	
,		нк	WO/0206277	3	2002-08-15		ANN-LA ROCHE AG	
. =		TIL-	WO/0206307		2002-01-24		PHARMACEUTICAL CO., LTD.	
la	7	НМ	WO/0206994	7	2002-09-12		IYLGENE, INC.	
1	Ý	HN	WO/0207694		2002-10-03		PHARMACEUTICAL	
-	+	НО	WO/0207722		2002-01-31		S-SPEYER-HAUS	
		НР	WO/02083173	3	2002-10-24	KREBSFOI M S	EUTSCHES RSCHUNGSZENTRU TIFTUNG DES 'LICHEN RECHTS	
	1/	HQ	WO/0208540	0	2002-10-31	SUF	PERGEN, INC.	
	1	HR	WO/0208588	3	2002-10-31	F. HOFFM	ANN-LA ROCHE AG	

Examiner Signature Mode Bollette Considered 3-2406

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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* No translation

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Substitut	e for form 1	449A/PTO			Complete if Known	
			Application Num	ber	10/682,496	
INFO	PMA	TION DISCLOSURE	Filing Date		October 9, 2003	
STA	TEME	NT BY APPLICANT	First Named Inve	entor	Andrew B. Froist	lin
017	:		Group Art Unit	*****	1626	
	(use as r	nany sheets as necessary)	Examiner Name	······································	Not Yet Assigned	- A. Fras
Sheet	7	of 15	Attorney Docket	Number	SYR-HDAC-5003	
A	<u> </u>					
(XX	нѕ	WO/02089782	2002-11-14		T AND FELLOWS OF VARD COLLEGE	
	1	WO/02102316	2002-12-27		EGENTS OF THE	
1	нт				ITY OF CALIFORNIA	
7	HU	WO/02102323	2001-01-11		NGESELLSCHAFT KOHLE MBH	
\neg	н٧	WO/0222577	2002-03-21		OVARTIS AG	
	HW	WO/0226696	2002-04-04	PRO	OLIFIX LIMITED	
	нх	WO/0226703	. 2002-04-04	PRO	OLIFIX LIMITED	
<u> </u>	HY	WO/0230879	2002-04-18		OLIFIX LIMITED	
	HZ	WO/0236075	2002-05-10		TTERING INSTITUTE	
	IA	WO/0246129	2002-06-13	ABBOT	T LABORATORIES	
	IB	WO/0246144	2002-06-13	F. HOFFM	MANN-LA ROCHE AG	
	ıc	WO/0246171	2002-06-13	SIGNAL P	PHARMACEUTICALS, INC.	
	ΙD	WO/0250244	2002-06-27	ISIS PHAF	RMACEUTICALS, INC.	
\neg	ΙE	WO/0250285	2002-06-27	N	OVARTIS AG	
	1F	WO/03006652	2003-01-23	MET	HYLGENE, INC.	
	IG	WO/03011851	2003-02-13	F. HOFF	MAN-LA ROCHE AG	
	1H	WO/03013493	2003-02-20	ITALF	FARMACO S.P.A.	
	11	WO/03014340	2003-02-20	N	OVARTIS AG	
	IJ	WO/03024442	2003-03-27	G2M CA	ANCER DRUGS AG	
	IK	WO/03024448	2003-03-27		HYLGENE, INC.	
	IL	WO/03032921	2003-04-24		TTERING INSTITUTE	
\dashv	IM	WO/03039599	2003-05-15		OVARTIS AG	
7	IN	WO/03053468	2003-07-03		RSITE LIBRE DE BRUXELLES	
	10	WO/03057722	2003-07-17		A PHARMACEUTICAL CO., LTD.	
	IP	WO/03059864	2003-07-24		A-TAU INDUSTRIE CEUTICHE RIUNITE S.P.A.	
	IQ	WO/03066579	2003-08-14	AXYS P	HARMACEUTICALS	
7	IR	WO/03066885	2003-08-14	N	OVARTIS AG	
V	IS	WO/03070188 -	2003-08-28		TTERING INSTITUTE	
				.,		

3-21-06 Date-Examiner Considered Signature

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

2002.08.28

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PROMOTION ORGANIZATION Minoru YOSHIDA et al.

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Substitut	te for form 1449	A/PTO			Complete if Known
				Application Number	10/682,496
INFO	PINATI	ON DIS	CLOSURE	Filing Date	October 9, 2003
STA	TEMEN'	T BY A	PPLICANT	First Named Inventor	Andrew B. Freistein
• • • • • • • • • • • • • • • • • • • •				Group Art Unit	1626
	(use as mai	ny sheets as	necessary)	Examiner Name	Not You Assigned A Frey yer
Sheet	18	of	15	Attorney Docket Number	SYR-HDAC-5003-U

	IV	WO/03075839	2003-09-18	ATON PHARMA, INC.	
de	ſW	WO/03075929	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
1	IX	WO/03076395	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
	ΙΥ	WO/03076400	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
	IZ	WO/03076401	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
1	JA	WO/03076421	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
1	JB	WO/03076422	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
	JC	WO/03076430	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
†	JD	WO/03076438	2003-09-18	JANSSEN PHARMACEUTICA N.V.	
+	JE	WO/03082288	2003-10-09	PROLIFIX LIMITED	
	JF	WO/03083067	2003-10-09	BRIGHAM AND WOMEN'S HOSPITAL, INC.	
 	JG	WO/03084611	2003-10-16	FUJISAWA PHARMACEUTICAL CO., LTD.	
+	JH	WO/03086397	2003-10-23	KOWA CO., LTD.	
	ال	WO/03087057	2003-10-23	ASTRAZENECA AB	
+	JJ	WO/03087066	2003-10-23	SK CHEMICALS, CO., LTD.	
†	JK	WO/03088954	2003-10-30	SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH	
+-	JL	WO/03092686	2003-11-13	ASTRAZENECA AB	
+	JM	WO/03099272	2003-12-04	BEACON LABORATORIES, INC.	
1	JN	WO/03099760	2003-12-04	BEACON LABORATORIES, INC.	
1	JO	WO/03099789	2003-12-04	BEACON LABORATORIES, INC.	
V	JP	WO/04002944	2004-01-08	PHARMAÇIA & UPJOHN COMPANY	
)WO/04017996	-2004-03-04	YAMANOUCHI	
1212		WO/04024160	2004-03-25	PHARMACEUTICAL CO. VIRGINIA COMMONWEALTH	
M	JR			UNIVERSITY	
i	JS	WO/04026234	2004-04-01	UNIVERSITY OF SOUTH FLORIDA	
	JT.	WO/04052838	2004-06-24	F. HOFFMANN-LA ROCHE AG	
1	JU	WO/04053140	2004-06-24	JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH	

-Date 3-21-06 Examiner Considered Signature

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Substitut	e for form 1449A	VPTO			Complete If Known
				Application Number	10/682,496
INFC	PMATIC	on dis	CLOSURE	Filing Date	October 9, 2003
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Andrew B. Freistein
				Group Art Unit	1626
	(use as many	/ sheets as	necessary)	Examiner Name	MOLYEL Assigned It, Frence
Sheet	<u> </u>	of	15	Attorney Docket Number	SYR-HDAC-5003-U

A COLOR	T	WO/04054999	2004-07-01	T 5 UDSSMANNUA DOOUS AS I	
(WY	JV			F. HOFFMANN-LA ROCHE AG	
<u> </u>	JW	WO/04063146	2004-07-29	ITALFARMACO SPA	
	JX	WO/04063169	2004-07-29	FUJISAWA PHARMACEUTICAL CO., LTD.	
	ΥĽ	WO/04065354	2004-08-05	TOPOTARGET UK LIMITED	<u></u> _
	JZ	WO/04067480	2004-08-12	OXFORD GLYCOSCIENCES (UK) LTD	
	KA	WO/04069823	2004-08-19	METHYLGENE, INC.	
	KB	WO/04076386	2004-09-10	TOPOTARGET UK LIMITED	
1	КС	WO/04082638	2004-09-30	SYRRX, INC.	
1 -	KD	WO/04092115	2004-10-28	AXYS PHARMACEUTICALS INC.	
	KE	WO/04110418	2004-12-23	KALYPSYS, INC.	
	KF	WO/04113336	2004-12-29	CHROMA THERAPEUTICS LIMITED	
	KG	WO/04113366	2004-12-29	RIKEN	
	кн	WO/05004861	2005-01-20	KOREA RESEARCH INSTITUTE OF BIOSCIENCE AND BIOTECHNOLOGY	
	КІ	WO/05011661	2005-02-10	UNIVERSITY COLLEGE LONDON	
	KJ	WO/05014588	2005-02-17	ARGENTA DISCOVERY LIMITED	
	KK	WO/05016264	2005-02-24	AVALON PHARMACEUTICALS	
	KL	WO/05018578	2005-03-03	ATON PHARMA, INC.	
	КМ	WO/05019174	2005-03-03	AXYS PHARMACEUTICALS, INC.	
	KN	WO/05028447	2005-03-31	S*BIO PTE LTD	
	ко	WO/05030704	2005-04-07	METHYLGENE, INC.	
	KP	WO/05030705	2005-04-07	METHYLGENE, INC.	
	KQ	WO/05034880	2005-04-21	ATON PHARMA, INC.	
	KR	WO/05039498	2005-05-06	ATON PHARMA, INC.	
	KS	WO/05040101	2005-05-06	S*BIO PTE LTD	
	кт	WO/05040161	2005-05-06	S'BIO PTE LTD	
1/	· κυ	WO/05047457	2005-05-26	JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH	
7/	к٧	WO/05051901	2005-06-09	THE UNIVERSITY OF QUEENSLAND	
<u> </u>	KW	WO/05053610	2005-06-16	' ATON PHARMA, INC.	

Examiner Signature	Madu	J B Freezle	Date Considered	3-21-06
Orginalara	1/12000	000000		<u></u>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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MEN [*] se as mar 0	ny sheets as necessary) of 15	First Named Inve Group Art Unit Examiner Name	ntor	Andrew B. Freistein		
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1 1		Attorney Docket i		Nat Yet Aborgined	4. Free	
KX '			Number	SYR-HDAC-5003-U		
KX	WO/05055928	2005-06-23	THE OHIO	STATE UNIVERSITY	 	
			RESEAR	CH FOUNDATION		
KY '	WO/05058298	2005-06-30		ONSIN ALUMNI CH FOUNDATION		
KZ '	WO/05058803	2005-06-30	EXONHIT 1	HERAPEUTICS SA		
LA I	WO/05065681	2005-07-21	S	rrx, inc.		
LB '	NO/05066151	2005-07-21	S	(RRX, INC.		
LC '	NO/09711366	1997-03-27	MERC	CK & CO., INC.		
LD '	NO/09735990	1997-10-02	HARV	ARD COLLEGE		
LE '	NO/09747307	1997-12-18				
LF \	NO/09800127	1998-01-08	Ada	REPHAELI		
LG '	NO/9826773	1998-06-25	WARNER-L	AMBERT COMPANY		
LH ,	NO/09829114	1998-07-09	BEACON	LABORATORIES L.L.C.		
LI '	NO/09839966	1998-09-17	BEACON	LABORATORIES, L.L.C.		
ω '	NO/09840065	1998-09-17	BEACON	LABORATORIES, L.L.C.		
LK '	NO/09840080	1998-09-17	BEACON	LABORATORIES, L.L.C.		
,,	NO/09011650	1999-03-11				
	WO/0000005	1000.05.20				
LM	WO/09923889	1999-05-20				
LN '	NO/2002076941	2002-10-03	CIRCAGEN	PHARMACEUTICAL		
LO '	NO/2003006652	2003-01-23	METH	YLGENE, INC.		
LP '	NO/2004/002944	2004-01-08				
LQ \	NO/2004005282	2004-01-15	NC	VARTIS AG		
LR '	NO/2004005513	2004-01-15	METH	YLGENE, INC.		
LS	NO/2004009536	2004-01-29		4SC AG		
LT	NO/2004013130 ·	2004-02-12				
<u></u>	NO/2004/017998	2004-03-04				
[^ '	ND/2004020460	2004-03-11	YA	MANOUCHI		
	NO/2004024160	2004-03-25	VIRGINIA	COMMONWEALTH		
	NO/2004026234	2004-04-01	UNIVER	SITY OF SOUTH		
	LE LF	LC WO/09711366 LD WO/09735990 LE WO/09747307 LF WO/09800127 LG WO/9826773 LH WO/09839966 LU WO/09840065 LK WO/09840080 LL WO/09941659 LM WO/09923885 LN WO/2002076941 LO WO/2003006652 LP WO/2004/002944 LQ WO/2004/002944 LQ WO/2004005513 LS WO/2004005513 LS WO/2004009536 LT WO/2004013130 LU WO/2004024160 WWO/2004024160 LX WO/2004026234	LC WO/09711366 1997-03-27 LD WO/09735990 1997-10-02 LE WO/09747307 1997-12-18 LF WO/09800127 1998-01-08 LG WO/9826773 1998-06-25 LH WO/09829114 1998-09-17 LU WO/09839966 1998-09-17 LK WO/09840065 1998-09-17 LK WO/09840080 1998-09-17 LL WO/09923885 1999-05-20 LN WO/09923885 1999-05-20 LN WO/2002076941 2002-10-03 LO WO/2003006652 2003-01-23 LP WO/2004/002944 2004-01-15 LS WO/2004005282 2004-01-15 LS WO/200400536 2004-01-29 LT WO/2004013130 2004-02-12 LU WO/2004026400 2004-03-25 LV WO/2004026234 2004-04-01	WO/09711366	March Marc	

Examiner Signature Date—Considered 32/-06

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Substitute	for form 1449A/PT	ro		Complete if Known			
				Application Number	10/682,496		
INFO	RMATION	I DIS	CLOSURE	Filing Date	October 9, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Andrew B. Preistein		
				Group Art Unit	1626		
	(use as many sh	neets as	necessary)	Examiner Name	NSI Yet Assigned // / / / / / /		
Sheet	11	of	15	Attorney Docket Number	SYR-HDAC-5003-U		

1198	LY	WO/2004035525	2004-04-29	METHYLGENE INC.	
7	MA	WO/2004043348	2004-05-27	ALCON, INC.	
	МВ	WO/2004043352	2004-05-27	ALCON, INC.	
	мс	WO/2004046094	2004-06-03	QUEEN MARY & WESTFIELD COLLEGE	
	MD	WO/2004046104	2004-06-03	BEACON LABORATORIES	
	ME	WO/2004069133	2004-08-19	F. HOFFMANN-LA ROCHE AG	
	MF	WO/2004069803	2004-08-19	F. HOFFMANN-LA ROCHE AG	
	MG	WO/2004069823	2004-08-19	METHYLGENE, INC.	
	мн	WO/2004071400	2004-08-26	SHENZHEN CHIPSCREEN BIOSCIENCES LTD.	
	MI	WO/2004071401	2004-08-26	FUJISAWA PHARMACEUTICAL CO., LTD.	
	MJ	WO/9307124	1993-04-15	EISAI CO., LTD.	
	MK	WO/9615096	1996-05-23	BAYER CORPORATION	
	ML	WO/9702244	1997-01-23	Kouighi KIKUCHI	
	мм	WO/9828269	1998-07-02	THE DUPONT MERCK PHARMACEUTICAL COMPANY	
	MN	WO/9961413	1999-12-02	BAYER CORPORATION	
V	МО	EP/0847992	1998-06-17	MITSUI CHEMICALS, INC.	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
AF	MP	BOUCHAIN, GILIANE et al., Development of Potential Antitumor Agents. Synthesis and Biological Evaluation of a New Set of Sulfonamide Derivatives as Histone Deacetylase Inhibitors, Journal of Medicinal Chemistry, (2003) Vol. 46, pp. 820-830, American Chemical Society	
	ма	CAMPHAUSEN, K. et al., Enhanced Radiation-Induced Cell Killing and Prolongation of yH2AX Foci Expression by the Histone Deacetylase Inhibitor MS-275, Cancer Research, (01/01/2004), Vol. 64, pp. 316-321, Maryland.	
T	MR	CATLEY, L. et al., NVP-LAQ824 is a potent novel histone deacetylase inhibitor with significant activity against multiple myeloma, Blood, (10/01/2003), Vol. 102(7), pp. 2615-22, Epub.	
1/	MS	COLLETTI, STEVEN L. et al., Broad Spectrum Antiprotozoal Agents that Inhibit Histone Deacetylase: Structure—Activity Relationships of Apicidin. Part 1 and Part 2, Bioorganic & Medicinal Chemistry Letters, (2001), Vol. 11, pp. 107-111, Elsevier Science Ltd.	
V/	мт	CURTIN, MICHAEL et al., Histone Deacetylase Inhibitors: The Abbott Experience, Current Medicinal Chemistry, (2003), Vol. 10, 1241-1253, Bentham Science Publishers Ltd.	

					
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	Substitut	e for form 144!	9A/PTO		 	Complete if Known			
						Application Number	10/682,496		
	INFC	RMATI	ON [DIS	CLOSURE	Filing Date	October 9, 2003		
	STATEMENT BY APPLICANT					First Named Inventor	Andrew B. Freistein		
						Group Art Unit	1626		
	(use as many sheets as necessary)					Examiner Name	Not Yet Assigned A. Freklein		
abla	Sheet	12	T	of	15	Attorney Docket Number	SYR-HDAC-5003-U		

18	MU	DAI, YUJIA et al., Indole Amide Hydroxamic Acids as Potent Inhibitors of Histone Deacetylase, Bioorganic and Medicinal Chemistry Letters, (2003), pp. 1-5, Abbott Park, IL.
	MV	DARKIN-RATTRAY, SANDRA J. et al., Apicidin: A novel antiprotozoal agent that inhibits parasite histone deacetylase, Proceedings of the National Academy of Sciences, (November 1996), Vol. 93, pp.13143-14147, West Point, PA.
	MW	FOURNEL, MARIELLE et al., Sulfonamide Anilides, a Novel Class of Histone Deacetylase Inhibitors, Are Antiproliferative against Human Tumors, Cancer Research, (08/01/2002), Vol. 62, pp. 4325-4330, Quebec, Canada.
	МХ	FREY, ROBIN R. et al., Trifluoromethyl Ketones as Inhibitors of Histone Deacetylase, Bioorganic & Medicinal Chemistry Letters, (2002), pp. 3443-3447.
	мү	FURUMAI, RYOHEI et al., Potent histone deacetylase inhibitors built from trichostatin A and cyclic tetrapeptide antibiotics including trapoxin, Proceedings of the National Academy of Sciences, (01/02/2001), Vol. 98, No. 1, pp. 87-92, New York, NY.
	MZ	GLASER, KEITH B. et al., Gene Expression Profiling of Multiple Histone Deacetylase (HDAC) Inhibitors: Defining a Common Gene Set Produced by HDAC Inhibition in T24 and MDA Carcinoma Cell Lines, Molecular Cancer Therapeutics, (2003), Vol. 2, pp. 151-163.
	NA	GROZINGER, CHRISTINA et al., Deacetylase Enzymes: Biological Functions and the Use of Small-Molecule Inhibitors, Chemistry & Biology, (2002), Vol. 9, pp. 3 -16, Elsevier Science Ltd.
	NB	HAGGARTY, STEPHEN J. et al., Domain-selective small-molecule inhibitor of histone deacetylase 6 (HDAC6)-mediated tubulin deactylation, Proceedings of the National Academy of Sciences, (04/15/2003) Vol. 100, No. 8, pp. 4389-4394.
	NC	HU, ERDING et al., Identification of Novel Isoform-Selective Inhibitors within Class I Histone Deacetylases, The Journal of Pharmacology and Experimental Therapeutics, (2003), Vol. 307, No. 2, pp. 720-728, The American Society for Pharmacology and Experimental Therapeutics.
	ND	JABOIN, JERRY et al., MS-27-275, an Inhibitor of Histone Deacetylase, Has Marked in Vitro and in Vivo Antitumor Activity against Pediatric Solid Tumors, Cancer Research, (11/01/2002), Vol. 62, pp. 6108-6115.
	NE .	JOSE, BINOY et al., Toward an HDAC6 Inhibitor: synthesis and conformational analysis of cyclic hexapeptide hydroxamic acid designed from α-tubulin sequence Toward an HDAC6 Inhibitor: synthesis and conformational analysis of cyclic hexapeptide hydroxamic acid designed from α-tubulin sequence, Bioorganic & Medicinal Chemistry, (2004), Vol. 12, pp. 1351-1356, Elsevier Ltd.
	NF	JUNG, MANFRED et al., Amide Analogues of Trichostatin A as Inhibitors of Histone Deacetylase and Inducers of Terminal Cell Differentiation, Journal of Medicinal Chemistry, (1999), Vol. 42, 4669-4679, American Chemical Society.
	NG	KAPUSTIN, GALINA V. et al., Phosphorus-Based SAHA Analogues as Histone Deacetylase Inhibitors, Organic Letters, (2003), Vol. 0, No. 0, pp. A-D, American Chemical Society.
	NH	KOMATSU, YASUHIKO et al., Cyclic Hydroxamic-acid-containing Peptide 31, a Potent Synthetic Histone Deacetylase Inhibitor with Antitumor Activity, Cancer Research, (06/01/2001), Vol. 61, pp. 4459-4466.
	NI	KRAKER, ALAN J. et al., Modulation of Histone Acetylation by [4-(Acetylamino)-N-(2-Amino-phenyl) Benzamide] in HCT-8 Colon Carcinoma, Molecular Cancer Therapeutics, (2003), Vol. 2, pp. 401-408.
	NJ	LAVOIE, RICO et al., Design and Synthesis of a Novel Class of Histone Deacetylase Inhibitors, Bioorganic & Medicinal Chemistry Letters, (2001), Vol. 11, pp. 2847-2850, Elsevier Science Ltd.

Examiner Mula B Storate Date 3-21-06		 	
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1	Substitute	for form 1449A/F	РТО		Complete if Known		
			Application Number	10/682,496			
	INFO	RMATIO	n dis	CLOSURE	Filing Date	October 9, 2003	
	STATEMENT BY APPLICANT				First Named Inventor	Andrew B. Fraistein	
					Group Art Unit	1626	
		(use as many s	sheets as	necessary)	Examiner Name	Not Yot Assigned A. Freiste	
$ar{}$	Sheet	13	of	15	Attorney Docket Number	SYR-HDAC-5003-U	

- 4/		LEE, BYOUNG ICK et al., MS-275, A Histone Deacetylase Inhibitor, Selectively Induces Transforming Growth	
98	NK	Factor β Type II Receptor Expression in Human Breast Cancer Cells, Cancer Research, (02/01/2001), Vol. 61, pp. 931-934.	
	NL	LU, QIANG et al., Zn ² + -Chelating, Motif-Tethered, Short-Chain Fatty Acids as a Novel Class of Histone Deacetylase Inhibitors, Journal of Medicinal Chemistry, (2004), Vol. 47, pp. 467-474, American Chemical Society.	
	NM	MAGGIO, SONIA C., The Histone Deacetylase Inhibitor MS-275 Interacts Synergistically with Fludarabine to Induce Apoptosis in Human Leukemia Cells, Cancer Research, (04/01/2004), Vol. 64, pp. 2590-2600.	
	NN	MAI, ANTONELLO et al., Binding Mode Analysis of 3-(4-Benzoyl-1-methyl-1H-2-pyrrolyl)-N-hydroxy-2-propenamide: a New Synthetic Histone Deacetylase Inhibitor Inducing Histone Hyperacetylation, Growth Inhibition, and Terminal Cell Differentiation, Journal of Medicinal Chemistry, (2002), Vol. 45, pp. 1778-1784, American Chemical Society.	
	NO	MAI, ANTONELLO et al., 3-(4-Aroyl-1-methyl-1H-2-pyrrolyl)-N-hydroxy-2-alkylamides as a New Class of Synthetic Histone Deacetylase Inhibitors. 1. Design, Synthesis, Biological Evaluaton, and Binding Mode Studies Performed through Three Different Docking Procedures, Journal of Medicinal Chemistry, (2003), Vol. 46, pp. 512-524, American Chemical Society.	
	NP	MAI, ANTONELLO et al., 3-(4-Aroyl-1-methyl-1H-2-pyrrolyl)-N-hydroxy-2-alkylamides as a New Class of Synthetic Histone Deacetylase Inhibitors. 2. Effect of Pyrrole-C ₂ and/or -C ₄ Substitutions on Biological Activity, Journal of Medicinal Chemistry, (2003), pp. A-L, American Chemical Society.	_
	NQ	MAI, ANTONELLO et al., Discovery of (Aryloxopropenyl)pyrrolyl Hydroxyamides as Selective Inhibitors of Class Ila Histone Deacetylase Homologue HD1-A, Journal of Medicinal Chemistry, (2003), pp. A-D, American Chemical Society.	
İ	NR	MARKS, PAUL A. et al., Histone Deacetylase Inhibitors as New Cancer Drugs, Current Opinion in Oncology, (2001), Vol. 13, pp. 477-483, Lippincott Williams & Wilkins, Inc.	
	NS	MASSA, SILVIO et al., 3-(4-Aroyl-1H-pyrrol-2-yl)-N-hydroxy-2-propenamides, a New Class of Synthetic Histone Deacetylase Inhibitors, Journal of Medicinal Chemistry, (2001), Vol. 44, pp. 2069-2072, American Chemical Society.	
	NT	MEINKE, PETER et al., Synthesis of Apicidin-Derived Quinolone Derivatives: Parasite-Selective Histone Deacetylase Inhibitors and Antiproliferative Agents, Journal of Medicinal Chemistry, (2000), Vol. 43, pp. 4919-4922, American Chemical Society.	
	NU	MILLER, THOMAS A. et al., Histone Deacetylase Inhibitors, Journal of Medicinal Chemistry, (11/20/2003), Vol. 46, No. 24, pp. 5097-5116, American Chemical Society.	
	NV	NISHINO, NORIKAZU et al., Cyclic Tetrapeptides Bearing a Sulfhydryl Group Potently Inhibit Histone Deacetylase, Organic Letters, (2003), Vol. 0, No. 0, pp. A-D, American Chemical Society.	
	NW	PINA, IVETTE C. et al., Psammaplins from the Sponge Pseudoceratina purpurea: Inhibition of Both Histone Deacetylase and DNA Methyltransferase, Journal of Organic Chemistry, (02/24/2003), pp. A–H, American Chemical Society.	
	NX	PLUMB, JANE et al., Pharmacodynamic Response and Inhibition of Growth of Human Tumor Xenografts by the Novel Histone Deacetylase Inhibitor PXD101, Molecular Cancer Therapeutics, (August 2003), Vol. 2, pp. 721-728.	
V	NY	PRAKASH, SUCHARU et al., Chronic oral administration of CI-994: a Phase 1 Study, Investigational New Drugs, (2001), Vol. 19, pp. 1-11, Kluwer Academic Pulishers, Netherlands.	

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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				Application Number	10/682,496	
INFO	RMATI	ON DIS	CLOSURE	Filing Date	October 9, 2003	
STA	TEMEN'	T BY A	PPLICANT	First Named Inventor	- Andrew B. Ereistein	
				Group Art Unit	1626	
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Sheet	14	of	15	Attorney Docket Number	SYR-HDA'C-5003-U	

10	NZ	RAGNO, RINO et al., 3-(4-Aroyl-1-methyl-1 H-pyrrol-2-yl)-N-hydroxy-2-propenamides as a New Class of Synthetic Histone Deacetylase Inhibitors. 3. Discovery of New Lead Compounds through Structure-Based Drug Design and
Λb	OA	Docking Studies, Journal of Medicinal Chemistry, (2004), Vol. 47, pp. 1351-1359, American Chemical Society. REMISZEWSKI, STACY et al., Inhibitors of Human Histone Deacetylase: Synthesis and Enzyme and Cellular Activity of Straight Chain Hydroxamates, Journal of Medicinal Chemistry, (02/14/2002), Vol. 45, No. 4, pp. 753-757, American Chemical Society.
T	08	REMISZEWSKI, STACY, Recent Advances in the Discovery of Small Molecule Histone Deacetylase Inhibitors, Current Opinion Drug Discovery Development, (07/05/2002), "abstract."
	ос	REMISZEWSKI, STACY et al., N-Hydroxy-3-phenyl-2-propenamides as Novel Inhibitors of Human Histone Deacetylase with in Vivo Antitumor Activity: Discovery of (2E)-N-Hydroxy-3-[4-[[(2-hydroxyethyl)]2-(1H-indol-3-yl)ethyl]amino]methyl]-phenyl]-2-propenamide (NVP-LAQ824), Journal of Medicinal Chemistry, (05/15/2003), pp. A-P, American Chemical Society.
	OD	REMISZEWSKI, STACY, The Discovery of NVP-LAQ824: From Concept to Clinic, Current Medicinal Chemistry, (11/10/2003), "abstract"
	OE	ROSATO, ROBERTO R., The Histone Deacetylase Inhibitor MS-275 Promotes Differentiation or Apoptosis in Human Leukemia Cells through a Process Regulated by Generation of Reactive Oxygen Species and Induction of p21 CIPINAF
	OF	SAITO, AKIKO et al. A synthetic inhibitor of histone deacetylase, MS-27-275, with marked in vivo antitumor activity against human tumors, Proceedings of the National Academy of Sciences, (April 1999), Vol. 96, pp. 4592-4597.
	OG	SINGH, SHEO et al., Structure, Histone Deacetylase, and Antiprotozoal Activities of Apidcidins B and C, Congeners of Apicidin with Praline and Valine Substitutions., Organic Letters, (09/06/2001), "abstract."
	ОН	SINGH, SHEO et al., Structure and Chemistry of Apicidins, a Class of Novel Cyclic Tetrapeptides without a Terminal g-Keto Epoxide as Inhibitors of Histone Deacetylase with Potent Antiprotozoal Activities, Journal of Organic Chemistry, (2002), Vol. 67, pp. 815-825, American Chemical Society.
	OI	Sternson, Scott et al., Synthesis of 7200 Small Molecules Based on a Substructural Analysis of the Histone Deacetylase Inhibitors Trichostatin and Trapoxin, Organic Letters, (2001), Vol. 3, pp. 4239-4242, American Chemical Society.
	QJ	SU, GLORIA et al., A Novel Histone Deacetylase Inhibitor Identified by High-Throughput Transcriptional Screening of a Compound Library, Cancer Research, (06/15/2000), Vol. 60, pp. 3137-3142.
	ок	SUZUKI, TAKAYOSHI et al., Novel Histone Deacetylase Inhibitors: Design, Synthesis, Enzyme Inhibition, and Binding Mode Study of SAHA-Based Non-hydroxamates, Bioorganic & Medicinal Chemistry Letters, (2003), Vol. 13, pp. 4321-4326, Elsevier Ltd.
	OL	SUZUKI, TSUNEJI et al., Synthesis and Histone Deacetylase Inhibitory Activity of New Benzamide Derivatives, Journal of Medicinal Chemistry, (1999), Vol. 42, pp. 3001-3003, American Chemical Society.
	ОМ	TAUNTON, JACK et al., Synthesis of Natural and Modified Trapoxins, Useful Reagents for Exploring Histone Deacetylase Function, Journal of American Chemical Society, (1996), Vol. 118, pp. 10412-10422, American Chemical Society.
W	ON	UESATO, SHINICHI et al., Novel Histone Deacetylase Inhibitors: N-Hydroxycarboxamides Possessing a Terminal Bicyclic Aryl Group, Bioorganic & Medicinal Chemistry Letters, (2002), Vol. 12, pp. 1347-1349, Elsevier Science Ltd.

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INFO	PMATIC	N DIS	CLOSURE	Filing Date	October 9, 2003	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	- Andrew B. Freistein	
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Sheet	15	of	15	Attorney Docket Number	SYR-HDAC-5003-U	

0			
All	00	VAISBURG, ARKADII et al., (2-Amino-phenyl)-amides of ω-substituted alkanoic acids as net histone deacetylase inhibitors, Bioorganic & Medicinal Chemistry Letters, (2004), Vol. 14, pp. 283-287, Elsevier Ltd.	
	ОР	VAN OMMESLAEGHE, K. et al., Amide Analogues of TSA: Synthesis, Binding Mode Analysis and HDAC Inhibition, Bioorganic & Medicinal Chemistry Letters, (2003), Vol. 13, pp. 1861-1864, Elsevier Science Ltd.	
	00	VASUDEVAN, ANIL et al., Heterocyclic Ketones as Inhibitors of Histone Deacetylase, Bioorganic & Medicinal Chemistry Letters, (2003), pp. 1-5, Elsevier Ltd.	
	OR	WANG, DI-FEI et al., QSAR Studies of PC-3 cell line inhibition activity of TSA and SAHA-like hydroxamic acids, Bioorganic & Medicinal Chemistry Letters, (2004), Vol. 14, pp. 707-711, Elsevier-Ltd.	
	os	WITTICH, SYBILLE et al., Structure—Activity Relationships on Phenylalanine-Containing Inhibitors of Histone Deacetylase: In Vitro Enzyme Inhibition, Induction of Differentiation, and Inhibition of Proliferation in Friend Leukemic Cells, Journal of Medicinal Chemistry, (2002), Vol. 45, pp. 3296-3309, American Chemical Society.	
	ОТ	WONG, JASON C. et al., Structural Biasing Elements for In-Cell Histone Deacetylase Paralog Selectivity, Journal of American Chemical Society, (04/16/2003), Vol. 125, pp. 5586-5587, American Chemical Society.	
	ου	WOO, SOON HYUNG et al., Structurally Simple Trichostatin A-Like Straight Chain Hydroxamates as Potent Histone Deacetylase Inhibitors, Journal of Medicinal Chemistry, (2002), Vol. 45, pp. 2877-2885, American Chemical Society.	
	ov	WU, TOM Y. H. et al., Design, synthesis, and activity of HDAC inhibitors with a N-formyl hydroxylamine head group, Bioorganic & Medicinal Chemistry Letters, (2004), Vol. 14, pp. 449-453, Elsevier Ltd.	
	ow	YUREK-GEORGE, ALEXANDER et al., Total Synthesis of Spiruchostatin A, a Potent Histone Deacetylase Inhibitor, Journal of American Chemical Society, (2003), Vol. 126, pp. 1030-1031, American Chemical Society.	
	ox	ZHANG, YUBIN et al., Histone Deacetylase Inhibitors FK228, N-(2-ANINOPHENYL)-4-{N-(PYRIDIN-3-YL-METHOXYCARBONYL) AMINO-METHYL]BENZAMIDE AND m-CABOXYCINNAMIC ACID BIS-HYDROXAMIDE AUGMENT RADIATION-INDUCED CELL DEATH IN GASTROINTESTINAL ADENOCARCINOMA CELLS, Int. Journal of Cancer, (2004) Vol. 110, pp. 301-308, Wiley InterScience.	

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